

#3

PTO-1449 Information Disclosure Citation in an Application	Application No. 09/241,823	Applicant(s) Kevin J. Ziese	
	Docket Number 062891.0240	Group Art Unit 2764 2122	Filing Date February 1, 1999

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>10</i>	A	5,448,724	9/5/95	Hayashi	395	182.02	3/17/94
<i>10</i>	B	5,919,257	7/6/99	Trostle	713	200	8/8/97
<i>10</i>	C	5,931,946	8/3/99	Terada, et al.	713	201	2/6/97
<i>10</i>	D	5,991,881	11/23/99	Conklin, et al.	713	201	11/8/96
	E						
	F						
	G						
	H						
	I						
	J						
	K						
	L						
	M						
	N						
	O						
	P						
	Q						
	R						
	S						
	T						



RECEIVED

MAR 09 2000

GROUP 2700

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	U							

NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
<i>10</i>	V	"Introduction to Algorithms," by Thomas H. Cormen, Charles E. Leiserson, Ronald L. Rivest, Chap. 34, pp. 853-885, Copyright © 1990	
	W		
	X		

EXAMINER

[Signature]

DATE CONSIDERED

1/22/01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

7/19/01

#2

PTO-1449 Information Disclosure Citation in an Application		Application No. 09/241,823		Applicant Kevin J. Ziese	
Docket Number 062891.0240		Group Art Unit Unknown 2122		Filing Date 2/1/99	

MAR 10 1999
 U.S. PATENT & TRADEMARK OFFICE

RECEIVED
 MAR 11 1999

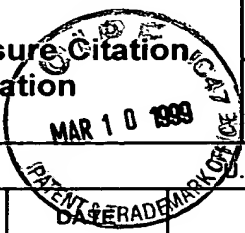

U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	
11	A	5,496,942	8/18/98	Daniel Esbensen	395	187.01	11/21/96
11	B	5,793,763	8/11/98	Mayes, et al.	370	389	11/3/95
11	C	5,557,742	9/17/96	S.E. Smaha, et al.	395	186	3/7/94

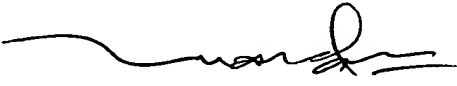
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	D						YES NO

NON-PATENT DOCUMENTS		
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
11	E "Preliminary Report on Advanced Security Audit Trail Analysis on UNIX," N. Habra et al., pp. 1-34 (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	9/94
11	F "IDIOT-Users Guide," M. Crosbie, et al., pp. 1-63, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	9/96
11	G "An Introduction to Intrusion Detection," A. Sundaram, pp. 1-10, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	Unknown
11	H "Use of A Taxonomy of Security Faults," T. Aslam, et al., pp. 1-10, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	9/96
11	I "Artificial Intelligence and Intrusion Detection: Current and Future Directions," Jeremy Frank, pp. 1-12, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	6/94
11	J "ASAX Conceptual Overview," ASAX Brochure, A. Mounji, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	Unknown
	K "GrIDS-A Graph Based Intrusion Detection System For Large Networks," S. Staniford-Chen, et al., 10 pages, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	Unknown
	L "A Pattern Matching Model For Misuse Intrusion Detection," S. Kumar, et al., pp. 1-11, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	Unknown
	M "An Application of Pattern Matching in Intrusion Detection", S. Kumar, et al., pp. 1-55, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	6/94
	N "A Software Architecture to Support Misuse Intrusion Detection", S. Kumar, et al., pp. 1-17, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	3/95
	O "Applying Genetic Programming to Intrusion Detection", M. Crosbie, et al., pp. 1-8, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	Unknown
	P "Defending a Computer System Using Autonomous Agents", M. Crosbie, et al., pp. 1-11, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	3/94
11	Q "Analysis Of An Algorithm For Distributed Recognition And Accountability", C. Ko, et al., pp. 1-11, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).	Unknown

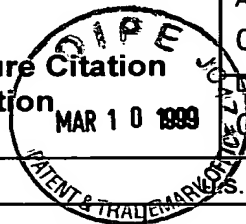
EXAMINER 	DATE CONSIDERED 1/22/01
--------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO-1449		Application No 09/241,823		Applicant Kevin J. Ziese		
Information Disclosure Citation in an Application		Docket Number 062891.0240		Group Art Unit Unknown	Filing Date 2/1/99	
<div style="text-align: center;">  </div>						
U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	
A						
B						
C						
<div style="text-align: right;"> RECEIVED MAR 11 1999 Group 2700 </div>						
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	
D						
NON-PATENT DOCUMENTS						
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
10	E	"A Standard Audit Trail Format", Matt Bishop, 10 pages, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).				Unknown
10	F	Master Thesis entitled "USTAT A Real-time Intrusion Detection System for UNIX, University of California, K. Ilgun, pp. 1-204, (found at http://www.cs.purdue.edu/coast/archive/data/categ24.html).				11/92
10	G	"A Weakness in the 4.2BSD Unix TCP/IP Software", R. Morris, 4 pages, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				2/85
10	H	"The Architecture and Implementation of Network-Layer Security Under Unix", J. Ioannidis, et al., 11 pages, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				Unknown
10	I	"A Best-Case Network Performance Model", S.M. Bellovin, pp. 1-10, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				2/92
10	J	"OARnet Security Procedures", K. Varadhan, pp. 1-14, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				9/92
	K	"Paving The Road To Network Security Or The Value Of Small Cobblestones", H. Orman, et al., pp. 1-17, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				5/94
	L	"Packets Found on an Internet", S. Bellovin, pp. 1-6, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				8/93
	M	"Security Problems in the TCP/IP Protocol Suite", S.M. Bellovin, (reprinted from Computer Communication Review, Vol. 19, No. 2, pp. 32-48) pp. 1-17.				4/89
	N	"A Security Analysis of the NTP Protocol", Matt Bishop, pp. 1-20, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				1990
	O	"WAN-hacking with AutoHack-Auditing Security Behind the Firewall", Alec Muffett, 14 pages, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				6/95
	P	"ACMAINT: An Account Creation and Maintenance System for Distributed UNIX Systems", D.A. Curry, et al., pp. 1-9, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				10/90
10	Q	"NFS Tracing By Passive Network Monitoring", Matt Blaze, 11 pages, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				Unknown
EXAMINER			DATE CONSIDERED			
			7/19/01			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

PTO-1449		Application No. 09/241,823		Applicant(s) Kevin J. Ziese		
Information Disclosure Citation in an Application		Docket Number 062891.0240		Group Art Unit Unknown	Application No. 2/1/99	
		U.S. PATENT DOCUMENTS				
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	
A					MAR 11 1999	
B					Group 2700	
C						
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	
D						
NON-PATENT DOCUMENTS						
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
P.D.	E	"Pseudo-Network Drivers and Virtual Networks", S.M. Bellovin, 15 pages, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				Unknown
	F	Masters Thesis entitled "Addressing Weaknesses In The Domain Name System Protocol", Purdue University, Christoph Schuba, pp. 1-87., (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				8/93
	G	"Countering Abuse of Name-Based Authentication", C.L. Schuba, et al., pp. 1-21., (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				Unknown
	H	"The 'Session Tty' Manager", S.M. Bellovin, pp. 1-16., (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				Unknown
	I	"Secure RPC Authentication (SRA) for TELNET and FTP", D.R. Safford, et al., pp. 1-5, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				1993
	J	"A Reliable and Secure UNIX Connection Service", D. Draheim, et al., pp. 1-12, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				Unknown
	K	"TCP Wrapper Network Monitoring, Access Control, and Booby Traps", Wietse Venema, 8 pages., (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				Unknown
	L	"Characteristics of Wide-Area TCP/IP Conversations", R. Cáceres, et al., pp. 1-12, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				Unknown
	M	"A Unix Network Protocol Security Study: Network Information Service", D.K. Hess, et al., 5 pages, (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).				Unknown
	N	"Insertion, Evasion, and Denial of Service: Eluding Network Intrusion Detection", T.H. Ptacek et al., pp. 1-63.				1/98
	O	"A Method to Detect Intrusive Activity in a Networked Environment", L.T. Heberlein et al., <i>Proc. of the 14th National Computer Security Conference</i> , Oct. 1991, pp. 362-371., (found at http://seclab.cs.ucdavis.edu/papers.html).				1991
	P	"Internetwork Security Monitor: An Intrusion-Detection System for Large-Scale Networks", L.T. Heberlein et al., <i>Proc. of the 15th National Computer Security Conference</i> , October 1992, pp. 262-271.				1992
	Q	"Comparison Between Internet Security Scanner (ISS) 1.x and Internet Scanner 3.2", by Internet Security Systems., (found at http://www.iss.net).				1996
P.D.	R	"Automated Tools for Testing Computer System Vulnerability", W.T. Polk, 40 pages.				12/92
EXAMINER			DATE CONSIDERED			
			7/19/01			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

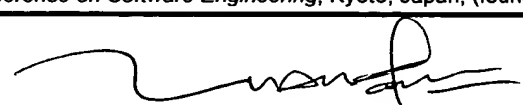
#2

PTO-1449		Application No. 09/241,823		Applicant(s) Kevin J. Ziese			
Information Disclosure Citation in an Application 		Docket Number 062891.0240		Group Art Unit Unknown 2122		Filing Date 2/1/99	
		U.S. PATENT DOCUMENTS					

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
12	A	5,032,979	7/16/91	Hecht et al.	364	MAR 11 1999	3/22/90
	B	5,278,901	1/11/94	Shieh et al.	380	Group 4	4/30/92
	C	5,101,402	3/31/92	Chiu et al.	370	17	5/24/98
	D	5,414,833	5/9/95	Hershey et al.	395	575	10/27/93
	E	5,826,014	10/20/98	Coley et al.	395	187.01	2/6/96
	F	5,805,801	9/8/98	Holloway et al.	395	187.01	1/9/97
	G	5,798,706	8/25/98	Kraemer et al.	340	825.07	6/18/96
	H	5,699,513	12/16/97	Feigen et al.	395	187.01	3/31/95
	I	5,621,889	4/15/97	Lermuzeaux et al.	395	186	6/8/94
	J	5,606,668	2/25/97	Gil Shwed	395	200.11	12/15/93
	K	5,524,238	6/4/96	Miller et al.	395	600	3/23/94
12	L	5,488,715	1/30/96	Paul Wainwright	395	182.02	8/1/94

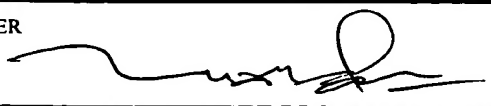
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M							

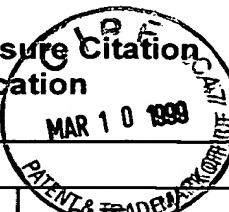

NON-PATENT DOCUMENTS			
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
12	N	"The Design of GrIDS: A Graph-Based Intrusion Detection System, S. Cheung et al., <i>U.C. Davis Computer Science Department Technical Report SCE-99-2</i> , 1999, pp. 1-47, (found at http://seclab.cs.ucdavis.edu/papers.html .)	1/26/99
12	O	"Luby-Rackoff Backwards: Increasing Security by Making Block Ciphers Non-Invertible", M. Bellare, et al., <i>Advances in Cryptology-Eurocrypt 98 Proceedings, Lecture Notes in Computer Science</i> , Vol. 1403 Springer-Verlat (1998) pp. 1-27, (found at http://seclab.cs.ucdavis.edu/papers.html .)	10/17/98
12	P	"Detecting Disruptive Routers: A Distributed Network Monitoring Approach", K.A. Bradley, et al., <i>Proceedings of the 1998 IEEE Symposium on Security and Privacy</i> , Oakland, CA, pp. 115-124 (found at http://seclab.cs.ucdavis.edu/papers.html .)	5/98
12	Q	"Stack and Queue Integrity on Hostile Platforms", P.T. Devanbu, et al., <i>IEEE Symposium on Security and Privacy</i> , Oakland CA, (found at http://seclab.cs.ucdavis.edu/papers.html .)	1998
12	R	"Techniques for Trusted Software Engineering", P.T. Devanbu et al., <i>Proceedings of the 20th International Conference on Software Engineering</i> , Kyoto, Japan, (found at http://seclab.cs.ucdavis.edu/papers.html .)	1998

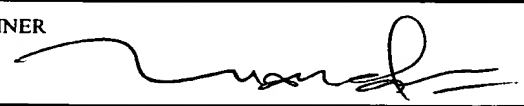
EXAMINER 	DATE CONSIDERED 1/22/01
---	----------------------------


EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

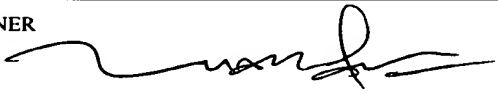
PTO-1449		Application No. 09/241,823		Applicant(s) Kevin J. Ziese		
Information Disclosure Citation in an Application		Docket Number 062891.0240		Group Art Unit Unknown	Filing Date 2/1/99	
		U.S. PATENT DOCUMENTS				
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
FOREIGN PATENT DOCUMENTS						Group 2700
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
D						
NON-PATENT DOCUMENTS						
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
E	"Data Level Inference Detection in Database Systems", R.W. Yip et al., <i>Proceedings of the 11th IEEE Computer Security Foundations Workshop</i> , Rockport, Massachusetts, (found at http://seclab.cs.ucdavis.edu/papers.html .)					1998
F	"The Design and Implementation of a Data Level Database Inference Detection System", Yip et al., <i>Proceedings of the Twelfth Annual IFIP WG 11.3 Working Conference on Database Security</i> , Chalkidiki, Greece 14 pages, (found at http://seclab.cs.ucdavis.edu/papers.html .)					1998
G	"Theft of Information in the Take-Grant Protection Model", Matt Bishop, 35 pages, <i>Journal of Computer Security</i> 4(4)(1996), (found at http://seclab.cs.ucdavis.edu/papers.html .)					3/13/97
H	"Information Survivability, Security, and Fault Tolerance", Matt Bishop, position paper for the Information Survivability Workshop <i>Journal of Computer Security</i> #6) 1 page, (found at http://seclab.cs.ucdavis.edu/papers.html .)					1997
I	"Teaching Computer Security", Matt Bishop, position paper for the <i>Workshop on Education in Computer Security</i> , Monterey CA, 3 pages, (found at http://seclab.cs.ucdavis.edu/papers.html .)					1997
J	"Protecting Routing Infrastructures from Denial of Service Using Cooperative Intrusion Detection", S. Cheung et al., <i>Proc. new Security Paradigms Workshop</i> , Cumbria, UK 13 pages, (found at http://seclab.cs.ucdavis.edu/papers.html .)					1997
K	"An Efficient Message Authentication Scheme for Link State Routing", S. Cheung, <i>Proc. 13th annual Computer Security Applications Conference</i> , San Diego, CA, 9 pages, (found at http://seclab.cs.ucdavis.edu/papers.html .)					1997
L	"Cryptographic Verification of Test Coverage Claims", P. Devanbu et al., <i>Proceedings, Fifth ACM/SIGSOFT Conference on Foundations of Software Engineering</i> Zurich, Switzerland) (found at http://seclab.cs.ucdavis.edu/papers.html .)					1997
M	"Property-Based Testing: A New Approach to Testing for Assurance", Fink et al., <i>ACM SIGSOFT Software Engineering Notes</i> , 22(4), (found at http://seclab.cs.ucdavis.edu/papers.html .)					1997
N	"Checking for Race Conditions in File Accesses", Bishop et al., <i>Computing Systems</i> 9(2), (found at http://seclab.cs.ucdavis.edu/papers.html .)					1996
O	"An Isolated Network for Research", Bishop et al., <i>The 19th NISSC</i> , pp. 1-9, (found at http://seclab.cs.ucdavis.edu/papers.html .)					1996
P	"Goal-Oriented Auditing and Logging", Bishop et al., submitted to <i>IEEE Transactions on Computing Systems</i> , (found at http://seclab.cs.ucdavis.edu/papers.html .)					1996
Q	"Extending The Take-Grant Protection System", J. Frank et al., <i>The IEEE Oakland Conference on Research in Security and Privacy</i> , (found at http://seclab.cs.ucdavis.edu/papers.html .)					12/5/96
R	"Network Security Via Reverse Engineering of TCP Code: Vulnerability Analysis and Proposed Solutions, Guha et al., <i>Proc. of the IEEE Infocom '96</i> , San Francisco, CA (found at http://seclab.cs.ucdavis.edu/papers.html .)					1996
EXAMINER				DATE CONSIDERED		
				7/19/01		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

PTO-1449		Application No. 09/241,823		Applicant(s) Kevin J. Ziese			
Information Disclosure Citation in an Application		Docket Number 062891.0240		Group Art Unit Unknown	Filing Date 2/1/99		
		U.S. PATENT DOCUMENTS					
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A						
	B						
	C						
	D						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	E						YES NO
NON-PATENT DOCUMENTS							
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
	F	"Attack Class: Address Spoofing", Heberlein et al., The 19th National Information Systems Security Conference, (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
	G	PhD. Theses entitled "Execution Monitoring Of Security-Critical Programs In A Distributed System: A Specification-Based Approach, Calvin Cheuk Wang Ko, 111 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
	H	"A Methodology for Testing Intrusion Detection Systems", Puketza et al., <i>IEEE Transactions on Software Engineering</i> , Vol. 22, No. 10, (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
	I	"The Exact Security of Digital Signatures-How to Sign with RSA and Rabin", Bellare et al. Earlier version appears in <i>Advances in Cryptology-Eurocrypt '96</i> , LNCS Vol. 1070, U. Maurer ed., Springer-Verlag, pp. 399-416, (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
	J	"How to Protect DES Against Exhaustive Key Search", Kilian et al., <i>Advances in Cryptology - CRYPTO '96</i> , (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
	K	"GrIDS-A Graph Based Intrusion Detection System For Large Networks", Staniford-Chen et al., <i>The 19th NISSC</i> , 10 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
	L	"NetKuang-A Multi-Host Configuration Vulnerability Checker", Zerkle et al., <i>Proc. of the 6th USENIX Security Symposium</i> , San Jose, CA., (found at http://seclab.cs.ucdavis.edu/papers.html).					1996
	M	"A Standard Audit Trail Format", Matt Bishop, <i>Proc. of the 1995 NISSC</i> , Baltimore, MD., (found at http://seclab.cs.ucdavis.edu/papers.html).					1995
	N	Abstract entitled "Theft of Information in the Take-Grant Protection Model, Matt Bishop, <i>Journal of Computer Security</i> , Vol. 3, No. 4, (found at http://seclab.cs.ucdavis.edu/papers.html).					1995
	O	"Improving System Security via Proactive Password Checking", Matt Bishop, <i>Computers & Security</i> , Vol. 14, No. 3, pp.233-249, (found at http://seclab.cs.ucdavis.edu/papers.html).					1995
	P	"Simulating Concurrent Intrusions for Testing Intrusion Detection Systems: Parallelizing Intrusions", Chung et al., <i>Proc. of the 1995 NISSC</i> , Baltimore, MD, 11 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).					1995
	Q	"Network Security Monitor", L. Todd Heberlein, <i>Lawrence Livermore National Laboratory project deliverable</i> , (found at http://seclab.cs.ucdavis.edu/papers.html).					1995
	R	"Audit Log Analysis Using the Visual Audit Browser Toolkit", Hoagland et al., <i>U.C. Davis Computer Science Department Technical Report CSE-95-11</i> , (found at http://seclab.cs.ucdavis.edu/papers.html).					1995
	S	"MCF: A Malicious Code Filter", R.W. Lo et al., <i>Computers & Security</i> , (1995) Vol. 14, no. 6. (27 pages.), (found at http://seclab.cs.ucdavis.edu/papers.html).					1995
EXAMINER				DATE CONSIDERED			
				7/19/01			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

PTO-1449		Application No. 09/241,823		Applicant(s) Kevin J. Ziese		
Information Disclosure Citation in an Application 		Docket Number 062891.0240		Group Art Unit Unknown	Filing Date 2/1/99	
		U.S. PATENT DOCUMENTS				
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						MAR 11 1999
B						
C						Group 2700
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
D						
NON-PATENT DOCUMENTS						
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
<i>10</i>	E	"Bucket Hashing and its Application to Fast Message Authentication", Phillip Rogaway, <i>Advances in Cryptology - CRYPTO '95</i> , (found at http://seclab.cs.ucdavis.edu/papers.html).				1995
<i>1</i>	F	"Provably Secure Session Key Distribution-The Three Party Case", Bellare et al., <i>Proc. of the 27th Annual ACM Symposium on Theory of Computing</i> , Las Vegas, NV, (found at http://seclab.cs.ucdavis.edu/papers.html).				1995
<i>1</i>	G	"XOR MACs: New Methods for Message Authentication Using Finite Pseudorandom Functions", Bellare et al., <i>Advances in Cryptology - CRYPTO '95</i> , (found at http://seclab.cs.ucdavis.edu/papers.html).				10/95
<i>1</i>	H	"Holding Intruders Accountable on the Internet", Staniford-Chen et al., <i>Proc. of the 1995 IEEE Symposium on Security and Privacy</i> , Oakland, CA, (11 pages) (found at http://seclab.cs.ucdavis.edu/papers.html).				1995
<i>1</i>	I	"LAFS: A Logging and Auditing File System", Christopher Wee, <i>Proc. of the 11th Computer Security Applications Conference</i> , 10 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).				1995
<i>1</i>	J	"Towards a Property-based Testing Environment with Applications to Security-Critical Software", Fink et al., <i>Proc. of the 4th Irvine Software Symposium</i> , 10 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).				1994
<i>1</i>	K	"Property-based Testing of Privileged Programs", Fink et al., <i>Proc. of the 10th Annual Computer Security Applications Conference</i> , Orlando, FL, 10 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).				12/94
<i>1</i>	L	"Artificial Intelligence and Intrusion Detection: Current and Future Directions", Jeremy Frank, <i>Proc. of the 17th National Computer Security Conference</i> , 12 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).				1994
<i>1</i>	M	"Automated Detection of Vulnerabilities in Privileged Programs by Execution Monitoring", Ko et al., <i>Proc. of the 10th Annual Computer Security Applications Conference</i> , Orlando, FL, (found at http://seclab.cs.ucdavis.edu/papers.html).				1994
<i>1</i>	N	"Common Techniques in Fault-Tolerance and Security", Levitt et al., <i>Proc. of the Dependable Computing for Critical Applications 4</i> , San Diego, CA, 4 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).				1994
<i>1</i>	O	"Network Intrusion Detection", Mukherjee et al., <i>IEEE Network</i> , May-June 1994, Vol. 8, No. 3, pp. 26-41. (found at http://seclab.cs.ucdavis.edu/papers.html).				1994
<i>1</i>	P	"A New Suggestion for How to Encrypt with RSA", Bellare et al., <i>Eurocrypt '94</i> , 20 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).				1994
<i>1</i>	Q	"The Security of Cipher Block Chaining", Bellare et al., <i>Advances in Cryptology - CRYPTO '94</i> , Santa Barbara CA, (19 pages.) (found at http://seclab.cs.ucdavis.edu/papers.html).				1994
<i>10</i>	R	"Analysis Of An Algorithm For Distributed Recognition And Accountability", Ko et al., <i>Proc. 1st ACM Conference on Computer and Communication Security</i> , Fairfax, VA, Nov. 1993, 11 pages, (found at http://seclab.cs.ucdavis.edu/papers.html).				1993
EXAMINER 				DATE CONSIDERED 7/19/01		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

PTO-1449		Application No. 09/241,823		Applicant Kevin J. Ziese	
Information Disclosure Citation in an Application		Docket Number 062891.0240		Group Art Unit Unknown	Filing Date 2/1/99
		U.S. PATENT DOCUMENTS			
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A					
B					
C					
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS
D					
DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
E	"Entity Authentication and Key Distribution". Bellare et al., <i>Advances in Cryptology - CRYPTO '93</i> , Santa Barbara, CA, Aug 1993, pp. 232-249. (found at http://seclab.cs.ucdavis.edu/papers.html).				8/93
F	"Random Oracles are Practical: A Paradigm for Designing Efficient Protocols", Bellare et al., <i>Proc. of the 1st ACM Conference on Computer and Communication Security</i> , Fairfax, VA, Nov. 1993, pp. 1545-164. (found at http://seclab.cs.ucdavis.edu/papers.html).				1993
G	"A Software-Optimized Encryption Algorithm", Rogaway et al., <i>Proc. of the Fast Software Encryption Cambridge Security Workshop</i> , Cambridge, UK (16 pages.) (found at http://seclab.cs.ucdavis.edu/papers.html).				1993
H	"Anatomy of a Proactive Password Changer", Matt Bishop, <i>Proc. of the UNIX Security Symposium III</i> Baltimore, MD, 15 pages. (found at http://seclab.cs.ucdavis.edu/papers.html).				1992
I	"DIDS (Distributed Intrusion Detection System)- Motivation, Architecture, and An Early Prototype, Snapp et al., <i>Proc. 14th National Computer Security Conference</i> , Washington, DC (9 pages.) (found at http://seclab.cs.ucdavis.edu/papers.html).				1991
J	"Proactive Password Checking", Matt Bishop, <i>Proc. of the 7th International Conference on Information Security</i> , May 1991, pp. 169-181. (found at http://seclab.cs.ucdavis.edu/papers.html).				1991
K	Dissertation entitled "Issues in Debugging Sequential and Concurrent Programs: Methods, Techniques, and Implementation, University of California, Wingshun Wilson Ho, 191 pages. (found at http://seclab.cs.ucdavis.edu/papers.html).				1992
L	Abstract entitled "Collaboration Using Roles" by M. Bishop, <i>Software-Practice and Experience</i> , Vol. 20, No. 5, May 1990. (found at http://seclab.cs.ucdavis.edu/papers.html).				5/90
L	Abstract entitled "An Extendable Password Checker" by M. Bishop, <i>Proc. UNIX Security II</i> Portland, OR, 27-28 Aug. 1990, pp. 15-16, (found at http://seclab.cs.ucdavis.edu/papers.html).				1990
M	Abstract entitled "A Security Analysis of the NTP Protocol Version 2" by M. Bishop.				12/90
N	Abstract entitled "A Little Knowledge Goes a Long Way: Faster Detection of Compromised Data in 2-D Tables" by D. Gusfield, <i>Proc. of the 1990 IEEE Symposium on Research in Security and Privacy</i> , Oakland, CA, 7-9 May 1990, pp. 86-94, (found at http://seclab.cs.ucdavis.edu/papers.html).				5/90
O	Abstract entitled "A Network Security Monitor" by L.T. Heberlein, G.V. Dias, K.N. Levitt, B. Mukherjee, and others <i>Proc. of the 1990 IEEE Symposium on Research in Security and Privacy</i> , Oakland, CA, 7-9 May 1990, pp. 296-304, (found at http://seclab.cs.ucdavis.edu/papers.html).				5/90
EXAMINER				DATE CONSIDERED	
				7/19/01	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.					

PTO-1449		Application No. 09/241,823		Applicant Kevin J. Ziese		
Information Disclosure Citation in an Application		Docket Number 062891.0240		Group Art Unit Unknown	Filing Date 2/1/99	
		U.S. PATENT DOCUMENTS				
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						RECEIVED MAR 1 1999
B						
C						
FOREIGN PATENT DOCUMENTS						Group 2700
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
D						
DOCUMENT (Including Author, Title, Source, and Pertinent Pages)						DATE
E	Abstract entitled "Static Analysis Virus Detection Tools for UNIX Systems" by P. Kerchen, et al., <i>Proc. 13th National Computer Security Conference</i> , Washington, DC, 1-4 Oct. 1990, pp. 350-365, (found at http://seclab.cs.ucdavis.edu/papers.html).					10/90
F	Abstract entitled "Security with Low Communication Overhead" by D. Beaver, et al., <i>Proc. Advances in Cryptology-CRYPTO '90</i> , Santa Barbara, CA, 11-15 August, 1990, pp. 62-76, (found at http://seclab.cs.ucdavis.edu/papers.html).					8/90
G	Abstract entitled "The Round Complexity of Secure Protocols" by D. Beaver, et al., <i>Proc. of the 22nd Annual ACM Symposium on Theory of Computing</i> , Baltimore, MD, 14-16 May 1990, pp. 503-513. (found at http://seclab.cs.ucdavis.edu/papers.html).					5/90
H	Abstract entitled "PACLS: An Access Control List Approach to Anti-Viral Security" by D.R. Wichers, et al., <i>Proc. 13th National Computer Security Conference</i> , Washington, DC, 1-4 Oct. 1990, pp. 340-349. (found at http://seclab.cs.ucdavis.edu/papers.html).					10/90
I	Abstract entitled "Verification of Secure Distributed Systems in Higher Order Logic: A Modular Approach Using Generic Components" by J. Alves-Foss, K. Levitt, <i>Proc. of the 1991 IEEE Computer Society Symposium on Research in Security and Privacy</i> , Oakland CA 20-22 May 1991, pp. 122-35. (found at http://seclab.cs.ucdavis.edu/papers.html).					5/91
J	Abstract entitled "An Authentication Mechanism for USENET" by M. Bishop, <i>Proc. of the Winter 1991 USENIX Conference</i> , 21-25 Jan. 1991, pp. 281-287, (found at http://seclab.cs.ucdavis.edu/papers.html).					1/91
K	Abstract entitled "Password Management" by M. Bishop, <i>COMPCON Spring '91. Digest of Papers</i> , San Francisco, CA, 25 Feb.-1 March 1991, pp. 167-169. (found at http://seclab.cs.ucdavis.edu/papers.html).					3/91
L	Abstract entitled "Teaching Computer Security" by M. Bishop.					5/93
M	Abstract entitled "Recent Changes to Privacy Enhanced Electronic Mail" by M. Bishop, <i>Journal of Internetworking: Research and Experience</i> , Vol. 4, No. 1, March 1993, pp. 47-59. (found at http://seclab.cs.ucdavis.edu/papers.html).					3/93
N	Abstract entitled "A Modified Random Perturbation Method for Database Security" by P. Tendick, N. Matloff, <i>ACM Transactions on Database Systems</i> , March 1994, Vol. 19, No. 1, pp. 47-63, (found at http://seclab.cs.ucdavis.edu/papers.html).					3/94
O	Short presentation entitled "Intrusion Detection for network Infrastructures" by S. Cheung, K.N. Levitt, C. Ko. <i>The 1995 IEEE Symposium on Security and Privacy</i> , Oakland CA.					5/95
P	Master Thesis entitled "Paradigms for the Reduction of Audit Trails" by B. Wetmore, pp. i-6. Unable to obtain entire thesis - portion downloaded from http://seclab.cs.ucdavis.edu/papers.html .					1993
Q	"Open System Security - an Architectural Framework" by Arto T. Karila, (found at http://www.cs.purdue.edu/coast/archive/data/categ.30.html).					6/91
EXAMINER 				DATE CONSIDERED 7/19/01		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

PTO-1449		Application No. 09/241,823		Applicant Kevin J. Ziese			
Information Disclosure Citation in an Application		Docket Number 062891.0240		Group Art Unit Unknown	Filing Date 2/1/99		
		U.S. PATENT DOCUMENTS					
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A						
	B						
	C						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	D						
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)						DATE
10	E	Product description for "Oil Change" located on the Internet at http://store.mcafee.com/product.asp?ProductID=28&CategoryID=12 , pp.1-2					Unknown
10	F	NetRanger 1.3 User's Guide, Copyright © 1997 by WheelGroup Corporation, NetRanger product first available summer of 1996.					1996
10	G	"Information Security and Privacy in Network Environments," by U.S. Office of Technology Assessment, OTA-TCT-606 (Washington DC: US Government Printing Office).					9/94
10	H	"A Few Attacks on the Zero Knowledge State in Novell's Netware" by Greg Miller, pp.1-11. (found at http://www.cs.purdue.edu/coast/archive/data/categ30.html).					7/30/96
	I						
	J						
	K						
	L						
	M						
	N						
	O						
	P						
	Q						
	R						
	S						
	T						
	U						
EXAMINER				DATE CONSIDERED			
				7/19/01			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							